

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	41	(display with (BPM tempo) same metronome) and LED	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 12:59
L3	828	("music minus one" karaoke) with (creat\$3 author\$3 produc\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 13:02
L4	204	("music minus one" karaoke) with (creating authoring producing)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 13:03
L5	34	("music minus one" karaoke) with (creating authoring producing) with (method)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 13:03
L6	2	"2001290487".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 13:32
L7	25	((SEIJI) near2 (KASHIOKA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 13:33
L8	114	((SEIJI) near2 (KASHIOKA)). INV.	EPO; JPO; DERWENT	OR	ON	2008/10/10 13:33
L9	2	(L7 L8) and metronome	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 13:33
L10	1	(L7 L8) and (karaoke "music minus one")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 13:33
L11	8	"moving tempo"	US-PGPUB; USPAT; JPO	OR	ON	2008/10/10 14:01
L12	227	(karaoke ("minus one" with music)) and ((moving chang \$3 dynamic) near2 (tempo bpm))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:04

L13	68	((record\$3 produc\$4 author \$3 creat\$4) with (karaoke ("minus one" with music))) and ((moving chang\$3 dynamic) near2 (tempo bpm))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:05
L14	1698	((record\$3 produc\$4 author \$3 creat\$4) with (karaoke ("minus one" with music))).ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:11
L15	32	"click track" and "84".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 15:53
L16	72	metronome and (user with (tap tapping))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 16:54
L17	93	(karaoke ("minus one" with music)) and (metronome)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:17
L18	32	(karaoke ("minus one" with music)).ti,ab. and (metronome tick click)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:20
L19	312	84/484.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 17:30
S1	3	("2002207482" "2000267654" "08076777").pn.	JPO	OR	ON	2006/12/06 16:52
S2	3	("2000311251" "10319957" "2000276137").pn.	JPO	OR	ON	2006/11/22 10:40
S3	1	"20060185501".pn.	US-PGPUB	OR	ON	2006/11/22 11:51
S4	189	84/612.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 13:23

S5	29	autocorrelation and (peak near2 (detect detection)) and tempo	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 12:04
S6	19	S5 and ((image adj display) video)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 12:05
S7	19	S6 and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 13:06
S8	3	S7 and (bandpass (frequency adj band\$1))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 11:58
S9	39	(peak near2 (detect detection)) and tempo and ((image adj display) video)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 12:04
S10	33	S9 and threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 12:14
S11	27	(tempo and (detect detection detecting)).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 12:19
S12	2	S11 and ((image adj display) video)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 12:15
S13	23	((detect detecting) near tempo) and ((image near (display displaying)) video)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 12:20
S14	21	S13 not S10 not S6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 12:21

S15	13	(threshold with beat) and ((detect detecting detection) with tempo)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 13:07
S16	42	84/652.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 13:23
S17	98	("4566362"   "4594930"   "4694724"   "5036742"   "5054360"   "5062097"   "5283819"   "5437050"   "5692213"   "5701452"   "5724605").PN. OR ("2002/0037083"   "5256832"   "5918223"   "6175632").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/22 13:26
S18	21	("3623734"   "3725561"   "4281663"   "4300225"   "4301528"   "4392409"   "4418598"   "4583443"   "4602551"   "4788983").PN. OR ("5036742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/22 13:27
S19	14	("4595930"   "4655113"   "5256832"   "5478967").PN. OR ("5614687").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/22 13:27
S20	13	("4655113"   "4694724"   "4945804"   "5220120"   "5227574"   "5256832"   "5382750"   "5521324"   "5585585"   "5614687"   "6175632"   "6380474").PN. OR ("6518492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/22 13:29
S21	8	("5256832"   "5614687"   "6343055").PN. OR ("6787689").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/22 13:32
S22	8	("20020148347"   "20050120868"   "5616876"   "6153821"   "6316712"   "6545209"   "6657117"   "6787689").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/22 13:34

S23	14	(US-20020037083-\$ or US-20020148347-\$).did. or (US-6787689-\$ or US-5918223-\$ or US-6316712-\$ or US-6175632-\$ or US-5256832-\$ or US-7031243-\$ or US-6518492-\$ or US-5614687-\$ or US-5036742-\$ or US-6812394-\$ or US-4655113-\$).did. or (JP-06051757-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 11:50
S24	5	S23 and video	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 12:50
S25	12	S23 and threshold	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 11:54
S26	2	S24 and S25 and FFT	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 12:32
S27	8	S23 and volume	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 12:40
S28	1690	synchronize with (video visual) with (audio music)	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 12:51
S29	32	S28 and "84".clas.	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 12:52
S30	20	S29 and tempo	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 13:02
S31	0	S30 and (size same speed same pattern)	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 13:02
S32	0	S29 and (size same speed same pattern)	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 13:02
S33	4	S28 and (size same speed same pattern)	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 13:03
S34	1	music and (visualization same (size same speed same (move moving movement position pattern)))	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 13:04
S35	80	music and (video same (size same speed same (move moving movement position pattern)))	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 13:05
S36	7	S35 and tempo	US-PGPUB; USPAT; JPO	OR	ON	2006/11/27 13:13
S37	1	("62" same "157" same "396" same "1" same "2.51" same "6.34" same "16")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 13:16

S38	126	84/636.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 13:58
S39	13	S23 and tempo	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:17
S40	63	(music and (visualization visualize)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 16:19
S41	2	("6618336" "6323412").pn.	USPAT	OR	ON	2006/12/06 16:52
S42	16	(threshold with beat) and ((detect detecting detection) with tempo)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:44
S43	1857	synchronize with (video visual) with (audio music)	US-PGPUB; USPAT; JPO	OR	ON	2007/05/17 16:44
S44	36	S43 and "84".clas.	US-PGPUB; USPAT; JPO	OR	ON	2007/05/17 16:44
S45	23	S44 and tempo	US-PGPUB; USPAT; JPO	OR	ON	2007/05/17 16:44
S46	95	music and (video same (size same speed same (move moving movement position pattern)))	US-PGPUB; USPAT; JPO	OR	ON	2007/05/17 16:44
S47	66	(music and (visualization visualize)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:44
S48	24	(S42 S44 S45 S46 S47) and @pd>="20061218"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 17:02
S49	4	"6140565".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 17:02
S50	1	"6518492".pn.	USPAT	OR	ON	2007/10/22 04:38

S51	16	("4595930"   "4655113"   "5256832"   "5478967").PN. OR ("5614687").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 12:20
S52	15	("4655113"   "4694724"   "4945804"   "5220120"   "5227574"   "5256832"   "5382750"   "5521324"   "5585585"   "5614687"   "6175632"   "6380474").PN. OR ("6518492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 12:20
S53	27	(US-20040027369-\$ or US-20020037083-\$ or US-20020148347-\$).did. or (US-7031243-\$ or US-5614687-\$ or US-6175632-\$ or US-5256832-\$ or US-5036742-\$ or US-6316712-\$ or US-6787689-\$ or US-5918223-\$ or US-4655113-\$ or US-6812394-\$ or US-6518492-\$ or US-6343055-\$ or US-6822152-\$ or US-7094965-\$ or US-7102068-\$ or US-7251204-\$ or US-7276656-\$ or US-5227574-\$ or US-5382750-\$ or US-5521324-\$ or US-7081582-\$ or US-7220911-\$ or US-7254455-\$).did. or (JP-06051757-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2007/10/24 14:32
S54	7	S53 and (bandpass lowpass highpass (band adj pass) (low adj pass) (high adj pass))	US-PGPUB; USPAT; JPO	OR	ON	2007/10/24 14:32

10/10/2008 7:29:45 PM

C:\Documents and Settings\amillikin\My Documents\EAST\Workspaces\older\10-551`403  
\east.wsp